

Journal of Combinatorial Theory

Series B

EDITORS-IN-CHIEF: Adrian Bondy and U. S. R. Murty

MANAGING EDITOR: W. R. Pulleyblank

EDITORIAL BOARD:

N. Alon	G. R. Grimmett	V. Rödl
D. S. Archdeacon	B. Grünbaum	P. D. Seymour
Norman L. Biggs	L. Lovász	A. G. Thomason
W. G. Brown	W. Mader	C. Thomassen
C. Godsil	C. St. J. A. Nash-Williams	N. C. Wormald

Volume 47 — 1989



ACADEMIC PRESS, INC.

Harcourt Brace Jovanovich, Publishers
San Diego New York Boston
London Sydney Tokyo Toronto